

# **EXHIBIT**

## **C**

heart and skeletal muscle in response to exercise and muscle disuse & following acute and chronic ischemia.

3. Toxicology (HCMC):

Forensic/postmortem analysis and postmortem redistribution of drugs and ethanol in tissues, blood, vitreous humor; medical legal ethanol and drugs of abuse pharmacokinetics; ethyl glucuronide and ethyl sulfate testing.

**RESEARCH REPORTS** (peer-reviewed):

1. Potts KT, Dunlap WC, Apple FS. Photodimerization of some 1,2,4-triazo (4,3-a) quinoline and 1,2,4-triazolo (3,4-a) -isoquinoline derivatives. *Tetrahedron* 1977; 33: 1263-7.
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3. Apple FS, Koch DD, Graves S, Ladenson JH. Relationship between direct potentiometry and flame photometric measurement of sodium in blood. *Clin Chem* 1982; 28: 1931-5.
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14. Coe JI, Apple FS. Variation in vitreous chemical values due to instrumentation. *J*

- Forens Sci 1985; 30: 828-35.
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19. Apple FS, Rogers MA. Skeletal muscle lactate dehydrogenase isozyme alterations in men and women runners. *J Appl Physiol* 1986; 61: 477-81.
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21. Lampe JW, Slavin JL, Apple FS. Elevated serum ferritin concentrations in master runners after a marathon race. *Internat J Vit Nutr Res* 1986; 56: 395-8.
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